### § 95.671

may be combined with the sideband selector switch.

- (8) Channel frequency selector switch.
  - (9) Transmit/receive selector switch.
- (10) Meter(s) and selector switch(es) for monitoring transmitter performance
- (11) Pilot lamp(s) or meter(s) to indicate the presence of RF output power or that the transmitter control circuits are activated to transmit.
- (b) The FCC may authorize additional controls, connections or devices after considering the functions to be performed by such additions.

[53 FR 36789, Sept. 22, 1988. Redesignated at 61 FR 28769, June 6, 1996, and further redesignated at 61 FR 46567, Sept. 4, 1996]

EFFECTIVE DATE NOTE: At 61 FR 46567, Sept. 4, 1996, §95.669 was redesignated as §95.671 and new §95.669 was redesignated from §95.667, effective Oct. 4, 1996.

### §95.671 Serial number.

The serial number of each CB transmitter must be engraved on the transmitter chassis.

[53 FR 36789, Sept. 22, 1988. Redesignated at 61 FR 28769, June 6, 1996, and further redesignated at 61 FR 46567, Sept. 4, 1996]

EFFECTIVE DATE NOTE: At 61 FR 46567, Sept. 4, 1996, §95.671 was redesignated as §95.673 and new §95.671 was redesignated from §95.669. effective Oct. 4, 1996.

## §95.673 Copy of rules.

A copy of part 95, subpart D, of the FCC Rules, current at the time of packing of the transmitter, must be furnished with each CB transmitter marketed.

[53 FR 36789, Sept. 22, 1988. Redesignated at 61 FR 28769, June 6, 1996, and further redesignated at 61 FR 46567, Sept. 4, 1996]

EFFECTIVE DATE NOTE: At 61 FR 46567, Sept. 4, 1996, §95.673 was redesignated from §95.671, effective Oct. 4, 1996.

APPENDIX 1 TO SUBPART E—GLOSSARY OF TERMS

The definitions used in part 95, subpart  ${\bf E}$  are:

Authorized bandwidth. Maximum permissible bandwidth of a transmission.

 $\begin{tabular}{lll} \it Carrier & power. & Average & TP & during & one \\ unmodulated & RF & cycle. & \end{tabular}$ 

CB. Citizens Band Radio Service.

CB transmitter. A transmitter that operates or is intended to operate at a station authorized in the CB.

Channel frequencies. Reference frequencies from which the carrier frequency, suppressed or otherwise, may not deviate by more than the specified frequency tolerance.

Crystal. Quartz piezo-electric element.

*Crystal controlled.* Use of a crystal to establish the transmitted frequency.

dB. Decibels.

 $\it FCC.$  Federal Communications Commission.

Filtering. Refers to the requirement in §95.633(b).

FRS. Family Radio Service.

GMRS. General Mobile Radio Service.

*GMRS transmitter.* A transmitter that operates or is intended to operate at a station authorized in the GMRS.

Harmful interference. Any transmission, radiation or induction that endangers the functioning of a radionavigation or other safety service or seriously degrades, obstructs or repeatedly interrupts a radiocommunication service operating in accordance with applicable laws, treaties and regulations.

*Mean power.* TP averaged over at least 30 cycles of the lowest modulating frequency, typically 0.1 seconds at maximum power.

Peak envelope power. TP averaged during 1 RF cycle at the highest crest of the modulation envelope.

R/C. Radio Control Radio Service.

 $\it R/C$  transmitter. A transmitter that operates or is intended to operate at a station authorized in the  $\it R/C$ .

RF. Radio frequency.

*Transmitter.* Apparatus that converts electrical energy received from a source into RF energy capable of being radiated.

TP. RF transmitter power expressed in W, either mean or peak envelope, as measured at the transmitter output antenna terminals.

W. Watts.

[53 FR 36789, Sept. 22, 1988, as amended at 61 FR 28770, June 6, 1996]

# Subpart F—Interactive Video and Data Service (IVDS)

GENERAL PROVISIONS

Source: 57 FR 8275, Mar. 9, 1992, unless otherwise noted.

# §95.801 Scope.

This subpart sets out the regulations governing the licensing and operation of an Interactive Video and Data Service (IVDS) system. The rules in this subpart are to be read in conjunction